AMENDMENTS TO THE CLAIMS

1. (Currently amended) A protection device for electrical appliances, connected in series with an AC electric circuit of a power supply of the electrical appliance, the device comprising:

an electrically conductive winding~~, said winding comprising~~ having a low inductance ohmic resistance for restricting input currents~~, as well as~~ and an interruption function, and

a plastic ~~non-ferromagnetic~~ coil form onto which the winding is applied,

wherein the electrically conductive winding is a bifilar winding which is made from ~~an enameled~~ copper wire wound in a single layer around said coil form, the wire having a circular cross-section.

2. (Cancel)

3. (Original) A protection device according to claim 1, wherein a plurality of turns of the winding are spaced apart for a mutual insulation.

4. (Cancel)

5. (Cancel)

6. (Original) A protection device according to claim 1, further comprising one of a wire end and a terminal pin to be soldered into a printed circuit board.

7. (Original) A protection device according to claim 1, further comprising a soldering point for an assembly on the surface of a printed circuit board.

8. (Original) A protection device according to claim 1 further comprising a flame retardant coating of one of a varnish and a foil.

9. (Original) A protection device according to claim 1, further comprising a flexible insulating tube of a flame retardant material.

10. (Currently amended) A protection device for an electrical appliance, the device connected in series with an alternating current (AC) electric circuit of a power supply of the electrical appliance, the device comprising:

a plastic ~~non-ferromagnetic~~ coil form; and

an electrically conductive bifilar winding applied to the coil form in one single winding layer, the bifilar winding including a low inductance ohmic resistance operable to restrict an input current, and being made from ~~an enameled~~ copper wire.

11. (Cancel)

12. (Original) A protection device according to claim 10, wherein a plurality of turns of the winding are spaced apart for a mutual insulation.

13. (Cancel)

14. (Cancel)

15. (Original) A protection device according to claim 10, further comprising one of a wire end and a terminal pin to be soldered into a printed circuit board.

16. (Original) A protection device according to claim 10, further comprising a soldering point for an assembly on the surf ace of a printed circuit board.

17. (Original) A protection device according to claim 10, further comprising a flame retardant coating of one of a varnish and a foil.

18. (Original) A protection device according to claim 10, further comprising a flexible insulating tube of a flame retardant material.

INTERVIEW SUMMARY

This Interview Summary is further to the Examiner's Interview with the undersigned Applicant's Representative on May 25, 2005. The Examiner's supervisor, Examiner Brian Sircus, was also present. During the Interview, the 35 U.S.C. § 112 and 35 U.S.C. § 103 rejections were discussed. Specifically, the Examiners agreed that claim language "a single layer around said coil form" is acceptable and supported by the specification. The Examiners also agreed to accept the replacement of "coil form" with "core." The Examiners indicated that this change would require a new search. However, after further review of the specification, Applicant's Representative will not make the amendment of "coil form" to "core."

U.S. Published Patent Application No. 2003/0102947 ("Ho") and U.S. Patent No. 6,275,365 ("Kalsi") were discussed with respect to Claim 1. Applicant's Representative pointed out that there is no suggestion or motivation to combine Ho and Kalsi and that the references do not teach or suggest the subject matter of Claim 1. An agreement with respect to allowable subject matter was not reached.